

**In the Claims** (clean copy as amended)

f<sub>11</sub> 2. (Three Times Amended) A chimeric protein heterodimer complex, wherein a chimeric protein comprising (a) an  $\alpha$  chain of an integrin and a heavy chain or light chain of an immunoglobulin and a chimeric protein comprising (b) a  $\beta$  chain of an integrin and a heavy chain or light chain of an immunoglobulin are bound to each other, and wherein the integrin  $\alpha$  chain and  $\beta$  chain each have its function retained.

f<sub>12</sub> 3. (Twice Amended) A chimeric protein heterodimer complex, according to claim 2, wherein said chimeric proteins comprise an  $\alpha$  chain • immunoglobulin heavy chain- $\beta$  chain • immunoglobulin heavy chain chimeric protein heterodimer complex, wherein a chimeric protein comprising the  $\alpha$  chain of an integrin and the heavy chain of an immunoglobulin and a chimeric protein comprising the  $\beta$  chain of the integrin and the heavy chain of the immunoglobulin are bound to each other and stably associated with its function retained.

f<sub>13</sub> 5. (Twice Amended) A chimeric protein heterodimer complex, according to claim 2 or claim 3, wherein the  $\beta$  chain of said integrin is  $\beta 1$ ,  $\beta 2$ ,  $\beta 3$ ,  $\beta 4$ ,  $\beta 5$ ,  $\beta 6$ ,  $\beta 7$  or  $\beta 8$ .

f<sub>14</sub> 25. (Twice Amended) A drug composition, comprising a chimeric protein heterodimer complex as stated in claim 2 or 3.

Please cancel Claims 24 and 45-49 without prejudice and without disclaimer of the subject matter contained therein.